

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,882,416 B2  
APPLICATION NO. : 09/684856  
DATED : April 19, 2005  
INVENTOR(S) : Reginald Hunter and Eduardo Marquis

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Cover of the Patent

Item [56], References Cited, U.S. PATENT DOCUMENTS: Please include the following references:

4,626,101 *	12/1986	Ogawa et al. ....356/237.2
4,644,172 *	2/1987	Sandland et al. ....250/548
5,127,726 *	7/1992	Moran, Kevin E. ....356/237.2
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4,449,818	5/1984	Yamaguchi et al.
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4,969,748	11/1990	Crowley et al.
5,120,034	6/1992	Van Engelen et al.
5,177,559	1/1993	Batchelder et al.
5,483,138	1/1996	Shrnookler et al.
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5,797,317	8/1998	Lahat e al.
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5,909,276	6/1999	Kinney et al. .... 356/237
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4,499,595	2/1985	Masaitis et al. ....382/9
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5,805,278	9/1998	Danko ..... 356/237
5,801,824	9/1998	Henley ..... 356/237
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5,694,214	12/1997	Watanabe et al. .... 356/237

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WO 99/56113	11/1999	.....G01N/21/89
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EP 0821085 A1	1/1998	.....C30B/31/10
EP 0398781 A3	11/1990	.....G01N/21/88
JP 09196859	7/1997	.....G01N/21/88

Item [56], References Cited, OTHER PUBLICATIONS: Please include the following references:

European Search Report Dated December 12, 2000

Search Report from EPO Appl. No. 00307704.7, dated March 1, 2001

U.S. Patent Application Serial No. 09/173,669, Detection of Wafer Fragments in a Wafer Processing Apparatus, filed on October 15, 1998

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International Search Report for PCT/US01/31079, dated June 24, 2002

International Search Report for PCT/US01/42483, dated October 14, 2002

International Search Report for PCT/US01/31426, dated November 27, 2002

International Search Report for PCT/US01/31094, dated November 27, 2002

In the Specification

Column 1, Line 10: Insert a period at the end of the line

Column 1, Line 28: Change "planorization" to --planarization--

Column 1, Line 55: Insert a period at the end of the line

Column 1, Line 56: After "orientation", insert --are--

Column 3, Line 45: Before "optical", change "a" to --an--

Column 3, Line 49: Change the comma after "surface" to a semicolon

Column 4, Line 23: Delete the second instance of "FIG. 1C"

Column 4, Line 62: Change "is a" to --are--

Column 4, Line 62: Change "view" to --views--

Column 4, Line 66: Change "is a" to --are--

Column 4, Line 66: Change "view" to --views--

Column 5, Line 15: Before "etch", change "a" to --an--

Column 6, Line 18: Change "frontend" to --front-end--

Column 7, Line 37: After "by", change "an" to --a--

Column 8, Line 6: After "capable", insert --of--

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8, Line 8: After "capable", insert --of--

Column 9, Line 3: Delete "shows"

Column 9, Line 31: Insert a comma after "(PMT)"

Column 9, Line 49: Insert a period at the end of the line

Column 9, Line 58: Before "3A-C", insert --FIGS.--

Column 10, Line 48: After "associated", insert --with--

Column 13, Line 6: Insert a period after "environment"

Column 13, Line 38: Delete the comma after "75"

Column 13, Line 61: Insert a period after "embodiment"

Column 14, Line 2: Delete the semicolon after "46"

Column 15, Line 4: Change the comma after "processing" to a period

Column 15, Line 41: After "disposed on", delete "a"

Column 16, Line 8: Insert a period after "environment"

Column 16, Line 11: Before "made", insert --be--

Column 17, Line 1: Delete the period after "adjusted"

Column 17, Line 17: Delete the comma after "scatter"

Column 17, Line 18: Insert a period after "sight"

Column 17, Line 43: Delete "of"

Column 18, Line 19: Change "maybe" to --may be--

Column 18, Line 60: Change "In" to --It--

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20, Line 57: Insert a period after "first"

Column 20, Line 57: Change "but" to --by--

Column 21, Line 10: Insert a period after "throughput"

Column 21, Line 63: Change "regions(s)" to --region(s)--

Column 22, Line 26: Delete "in"

Column 22, Line 31: Delete the comma after "defects"

Column 23, Line 2: Change "with our" to --without--

Column 23, Line 20: Insert a period after "light"

Column 23, Line 60: Insert --is-- after "camera"

Column 25, Line 30: Insert a period after "experiment"

Column 25, Line 33: Change "H2O" to --H<sub>2</sub>O--

Column 25, Line 63: Insert a period after "sigma"

Column 26, Line 30: Delete the comma after "photoresist"

Column 27, Line 33: Insert a period after "art"

Column 27, Line 47: Change "were" to --where--

Column 27, Line 67: Insert a period after "component"

Column 28, Line 42: Delete the comma after "portion"

Column 28, Line 55: Change the comma at the end of the line to a period

Column 28, Line 67: Delete "therefore"

Column 29, Line 49: Change "place" to --placed--

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Column 30, Line 3: Insert a period after "light"

Column 31, Line 10: Insert a period after "embodiment"

Column 31, Line 47: Change "to-detect" to --to detect--

Column 32, Line 39: Change "Overtime" to --Over time--

Column 32, Line 40: Change "maybe" to --may be--

Column 34, Line 4: Change "Initiaizion" to --Initialization--

Column 34, Line 15: Change "pixer" to --pixel--

Column 35, Line 13: Insert a period after "environment"

Column 35, Line 21: Change "proceed" to --proceeds--

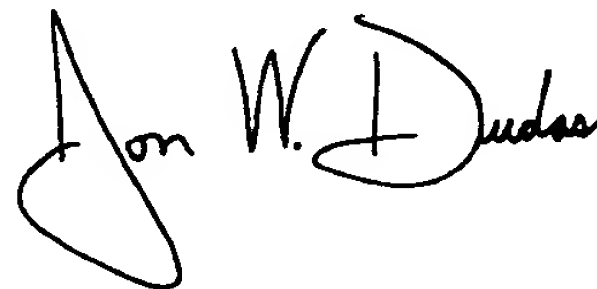
Column 37, Line 30: Delete the comma after "intensities"

In the Claims

Column 39, Claim 15, Line 58: Change "topological" to --topographical--

Signed and Sealed this

Twenty-sixth Day of September, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*